

Customer No. 36441



1632

PTO/SB/21 (03-03)

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| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | | Application Number | 10/619,253 |
| | | Filing Date | July 15, 2003 |
| | | First Named Inventor | Crooke, et al. |
| | | Group Art Unit | 1632 |
| | | Examiner Name | |
| Total Number of Pages in this Submission | 4 | Attorney Docket Number | ISPH-0590US.P1 |

ENCLOSURES (check all that apply)

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| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 2 References Enclosed |
| Remarks | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|-------------------------|----------------------------------|
| Firm or Individual Name | HOWSON AND HOWSON Mary E. Bak |
| Signature | <i>Mary E. Bak</i> |
| Date | October 30, 2003 |

CERTIFICATE OF TRANSMISSION/MAILING

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| Typed or printed name | Diana M. Waligun | | |
| Signature | <i>Diana M. Waligun</i> | Date | October 30, 2003 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 USC 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231

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ISPH-0590US.P1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | |
|------------------------------|------------------------|
| In re the Application of |) Group Art Unit: 1632 |
| |) |
| Crooke, et al. |) Examiner: |
| |) |
| Appln. No. 10/619,253 |) |
| |) |
| Filed: July 15, 2003 |) |
| |) |
| For: ANTISENSE MODULATION OF |) October 30, 2003 |
| OF STEAROYL COA DESATURASE |) |
| EXPRESSION |) |

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Applicant submits to the Examiner the attached Form PTO/SB/08B document listing and this paper pursuant to 37 CFR § 1.56 and § 1.97-1.98. Form PTO/SB/08B is attached and copies of the documents are enclosed herewith. This Information Disclosure Statement is submitted more than three months from the filing date of this application and before the receipt of a first Office Action on the merits. Therefore, no fees are believed due.

CERTIFICATE UNDER 37 CFR 1.8

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Signature Diana M. Waligun
Type or Print Diana M. Waligun

Customer Number 36441

The Director is hereby authorized to charge any deficiency in any fees due with the filing of this paper or credit any overpayment in any fees to our Deposit Account Number 08-3040.

Respectfully submitted,
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Attorneys for Applicant

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PTO/SB/08B (08-00)

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| Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | | | Complete if Known | |
| | | | | Application Number | 10/619,253 |
| | | | | Filing Date | July 15, 2003 |
| | | | | First Named Inventor | Crooke, et al. |
| | | | | Group Art Unit | 1632 |
| | | | | Examiner Name | |
| Sheet | 1 | of | 1 | Attorney Docket Number | ISPH-0590US.P1 |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|-----------------------|--|--------------------------------|---|---|
| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | | |
|--------------------------|-----------------------|---|----------|--|--------------------------------|--|--|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ - Number ⁴ -Kind Code ⁵ <i>(if known)</i> | | | | | | |
| | AO | WO | 99/67378 | | 12-29-1999 | DAMHA, et al. | | |
| | AP | WO | 96/18736 | | 06-20-1996 | BEIGELMAN, et al. | | |
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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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